

Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

ERRATA.

Vol. VII.

Page 394, line 6 from bottom, dele half.

- 398, 4, for 2,000,000 read 5200×10^6 ; and for 8,200,000 read 21000×10^6 .
- 398, 10, for 10 tons read 53600×10^6 tons; and for 42 tons read 874000×10^6 tons.

Vol. VIII.

- 51, 8, for property read quality.
- 53, 8, for a given result read given a result.
- 54, 12, for that read steel.
- 125, 11, for $\sin \theta$ read $\cos \theta$.
- 128, 3 from bottom, for ϕ_2 -(ξ) read - ϕ_2 (ξ).
- 128, 2 ,, for $\psi_1(\theta) + \psi_2(\theta)$ read $\psi_1(\theta) \psi_2(\theta)$.
- 157, 10, for no read or without.
- 157, 11 from bottom, dele Hence.
- 157, 8 and 7 from bottom, for at the rate of one turn in 8 $\frac{n^4}{\lambda^4} \frac{a^3}{s^3}$ wave lengths read at a certain rate.
- 181, 13, for the part read the narrow part.
- 181, 16, for a read $\frac{Q}{a}$
- 182, 2, for 268° read 238°.
- -182, -3, for 19° read 49° .
- 309, 5, for Θ' read Θ'^n .
- 309, 5, for $\left(\tan\frac{\theta'}{2}\right)$ read $\left(\tan\frac{\theta'}{2}\right)^i$.
- 309, 7, for Θ' -i read Θ' n-i.
- 309, 13, for $(\sin \theta)_{-2i-1}$ read $(\sin \theta)^{-2i-1}$.
- 310, 3, for $\left(\tan\frac{\theta}{2}\right)$ read $\left(\tan\frac{\theta}{2}\right)^i$.
- 488, 12 from bottom, for June 15 read June 18.
- 488, 3 " " for M.D. read Esq.
- 573, 11, for P(1, 2, 3, 4, 5, 6,) 9 read P(1, 2, 3, 4, 5, 6)q.